1	INTERGOVERNMENTAL AGREEMENT
2	AMONG
3	THE UNITED STATES DEPARTMENT OF THE ARMY
4	AND THE STATE OF FLORIDA
5	ESTABLISHING INTERIM TARGETS
6	FOR THE COMPREHENSIVE EVERGLADES RESTORATION PLAN
7 8	THE COMPREHENSIVE EVERGLADES RESTORATION PLAN
9	DRAFT: 08/31/06
10	DKAT 1: 08/31/00
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12	A. INTRODUCTION AND PURPOSE
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14	The State of Florida and the U.S. Army Corps of Engineers are committed to a continuing
15	partnership to achieve the restoration, preservation, and protection of the South Florida ecosystem
16	while providing for other water-related needs of the region, including water supply and flood
17	protection. This partnership is reflected in section 601 of the Water Resources Development Act
18	of 2000 (WRDA 2000) authorizing the Comprehensive Everglades Restoration Plan (Plan); the
19	Programmatic Regulations for the Comprehensive Everglades Restoration Plan at 33 C.F.R. Part
20	385 issued by the Secretary of the Army, with the concurrence of the Governor of Florida and the
21	Secretary of the Interior, providing for the implementation of the Plan; and the Comprehensive
22	Everglades Restoration Plan - Assurance of Project Benefits Agreement among the Secretary of
23	the Army, the Secretary of the Interior and the Governor of Florida. The State of Florida and the
24 25	U.S. Army Corps of Engineers continued the partnership in establishment of the Acceler8
26	Program, where the State agreed to fund expedited implementation of several components included in the Plan and the U.S. Army Corps agreed to expedite processes necessary for early
27	implementation. The State of Florida, through the South Florida Water Management District, also
28	agreed to proceed with its Acceler8 Program components consistent with WRDA 2000 and
29	applicable State and Federal law. To further this partnership, consistent with Section 601 of
30	WRDA 2000 and Part 385 of the Programmatic Regulations, the State of Florida and the U.S.
31	Army Corps of Engineers execute this Agreement to establish interim targets for the Plan.
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33	The purpose of the interim targets is to provide a means for evaluating progress toward meeting
34	other water related needs of the region provided by the Plan. Interim targets will be used to
35	analyze progress at specific intervals of time by agency managers, the State, and Congress
36	throughout the overall planning and implementation process for the Plan. The interim targets will
37 38	also facilitate adaptive management of the Plan to allow the Corps of Engineers and its non-
39	Federal sponsors opportunities to make adjustments to projects in the Plan, including recommending changes to the Plan, if actual project performance toward meeting other water
40	related needs of region provided by the Plan is less than anticipated.
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43	B. BACKGROUND
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45	Section 385.38 of the programmatic regulations requires the Secretary of the Interior, the
46	Secretary of the Army, and the Governor of Florida, in consultation with the Environmental
47	Protection Agency, the Department of Commerce, the Miccosukee Tribe of Indians of Florida, the
48	Seminole Tribe of Florida, other Federal, State, and local agencies, and the South Florida

Ecosystem Restoration Task Force, and after consideration of public comment, to develop and execute an agreement to establish interim restoration goals for evaluating the restoration success of the Plan. Section 385.39 of the programmatic regulations requires the Secretary of the Army and the Governor of Florida to establish interim targets for evaluating progress towards other water related needs of the region and requires that the interim goals and interim targets be consistent with each other.

Consistent with the programmatic regulations, the Restoration Coordination and Verification (RECOVER) team, using the best science and information available at the time (2003), developed recommendations for interim targets and provided these recommendations to the Army Corps of Engineers and the South Florida Water Management District for their consideration prior to executing this Agreement (a separate interim goals agreement will be executed by the State of Florida, the Army Corps of Engineers, and the U.S. Department of the Interior). The RECOVER recommendations for interim targets for the Plan, along with associated documentation and appendices to provide greater detail on the interim targets, including the assumptions and limitations of the recommended interim targets, are contained in a document entitled "RECOVER Team's Recommendations for Interim Goals and Interim Targets for the Comprehensive Everglades Restoration Plan" dated February 17, 2005 (RECOVER Recommendations). The RECOVER Recommendations will be used as a technical reference, along with new science, modeling and technical information, for use in planning projects, interpreting future CERP performance, and guiding the adaptive management process. The RECOVER report also provides additional detailed information and explanation for indicator use and interim targets predictions.

 The signatories to this Agreement note that the RECOVER Recommendations are based upon certain assumptions. These assumptions include information developed using the hydrologic model utilized to formulate the Plan, as well as the Plan schedule that was submitted to the Congress in the Army Corps of Engineer's April 1999 Central and Southern Florida Project Comprehensive Review Study. The RECOVER Recommendations also assumed that projects contained in the Plan would be fully funded and constructed consistent with the original Plan schedule.

As noted in the RECOVER Recommendations, there are some current limitations on the recommended interim target performance predictions because of uncertainties with the models and science at the time they were developed, as well as the fact that existing models were unable to provide incremental interim target performance predictions for certain indicator conditions. Because of this and the fact that certain assumptions since the Plan was authorized in WRDA 2000 have changed, the signatories to this Agreement support as a high priority the continued development and refinement of the recommended indicators and interim targets contained within the RECOVER Recommendations consistent with the requirements of the programmatic regulations. Accordingly, in adopting the recommended suite of indicators and interim targets outlined in Section D of this Agreement, the signatories to this Agreement expect that RECOVER will continue to refine its recommendations for indicators and interim targets, develop predictive measures for interim targets for certain indicator conditions that presently lack predictive measures, and develop incremental performance predictions for the interim targets. The signatories to this Agreement agree that the best available information and changes in assumptions since the Plan was first authorized in WRDA 2000, and the current version of the Master Implementation Sequencing Schedule (MISP) shall be utilized in developing incremental performance predictions for the initial suite of interim targets that are identified in Section D and adopted by the signatories to this Agreement. Future modifications of interim targets identified in

Section D to include incremental performance predictions shall be made by amendment to this Agreement.

#### C. Duties

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For the reasons stated above, the Parties agree as follows:

1. Plan Projects will be sequenced and scheduled as appropriate to achieve the interim targets identified in this Agreement and the interim goals in the Agreement on Interim Goals to the extent practical given (1) funding, technical, or other constraints, and (2) the assumptions on which the 1999 Plan implementation schedule are based.

2. Pursuant to 33 C.F.R. § 385.20 (e)(1)(v), RECOVER shall assess progress toward achieving the interim targets established by this Agreement. RECOVER shall make the assessment no less than every five years from the date of this Agreement, or any revisions thereto, and shall provide the results of this assessment to the signatories to this Agreement.

3. RECOVER shall continue to refine and develop its recommendations, as described in the February 17, 2005 document "RECOVER Team's Recommendations for Interim Goals and Interim Targets for the Comprehensive Everglades Restoration Plan," and refine and develop for consideration by the signatories to this Agreement, the appropriate set of indicators and interim targets for areas affected by the implementation of the Plan. These recommendations should be provided to the signatories to this Agreement commensurate with RECOVER's assessment of the progress toward achieving the interim targets established by this Agreement.

 4. The interim targets will be modified through amendment of this Agreement, in consideration of RECOVER assessments and recommendations, to reflect any new information related to Plan implementation, including revised hydrologic models, project schedules, new scientific and technical information, information developed through assessment and adaptive management, and future authorized changes to the Plan integrated into the implementation of the Plan.

5. The Secretary of the Army and the Governor will review the Interim Targets Agreement at least once every five years after the date of the Interim Targets Agreement, to determine if the interim targets should be revised.

#### **D.** Interim Targets

Listed below is the list of the indicators (underlined) and qualitative interim target statements (bulleted items in italics) that shall be refined by RECOVER as described in this Agreement:

#### 1. Water Volume

• Distribute water across the ecosystem in a manner that reflects natural conditions while providing for other water-related needs of the region.

1 2	2.	Water Supply for the Lower East Coast Service Area
3 4 5		• Increase water supplies available for meeting existing and future water supply needs.
6 7	3.	Water Supply for the Lake Okeechobee Service Area
8 9		• Increase water supplies available for meeting existing and future water supply needs.
10 11	4.	Protect the Biscayne Aquifer from Saltwater Intrusion
12 13 14 15 16		• Maintain water levels in the primary coastal canals in Palm Beach, Broward and Miami-Dade counties to protect the aquifer by inhibiting movement of the saline interface.
17 18 19	5.	Flood Control: Root Zone Groundwater Levels in the South Miami-Dade Agricultural area East of L-31N
20 21 22		• Maintain or improve the level-of-service of flood protection consistent with WRDA 2000 and Section 385.37 of the Programmatic Regulations.
23 24 25	6.	Flood Control: Groundwater Stages for Miami-Dade, Broward and Palm Beach Counties and Seminole Tribe Surface Water Management Basins
26 27 28		• Maintain or improve the level-of-service of flood protection consistent with WRDA 2000 and Section 385.37 of the Programmatic Regulations.
29 30	7.	Flood Control: Flood Water Removal Rate for the Everglades Agricultural Area
31 32 33		• Maintain or improve the level-of-service of flood protection consistent with WRDA 2000 and Section 385.37 of the Programmatic Regulations.
34	8.	Surface Water Storage Capacity
35 36 37 38 39 40		The following provides a qualitative interim target statement for surface water storage capacity, along with incremental performance predictions for the amount of storage that will be in place by the end of 2010 and 2015 based on the best available information regarding: 1) project costs; 2) future Federal and State budgets for the Plan; and 3) schedules for completion of Project Implementation Reports, obtaining
41 42		project authorizations, and executing Project Cooperation Agreements.
43 44 45 46		<ul> <li>Provide increased surface water storage capacity</li> <li>2010 – 60,000 acre-feet</li> <li>2015 – 430,000 acre-feet</li> </ul>
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1 2	Е.	Term, Third Party Rights and Applicability
3 4 5	1.	This Agreement shall become effective when signed by the Parties and shall remain in effect until modified by the Parties pursuant to the terms of this Agreement.
6 7 8	2.	This Agreement shall not confer any benefit or right upon third parties and shall be used solely by the signatories to this Agreement for the purposes described in this Agreement, Section 601 of WRDA-2000 and the programmatic regulations.
9 10 11 12	3.	This Agreement does not affect decisions by the State regarding the sequencing, scheduling, design, construction, or operation of a project implemented by the State of Florida or the South Florida Water Management District in advance of executing a Project Cooperation Agreement with the Army Corps of Engineers for such project.
13 14 15		BY:
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18		SECRETARY OF THE ARMY
19		Date:
20		
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22 23		
24		GOVERNOR OF FLORIDA
25 26 27		Date: